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2599-83

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MEMORANDUM FOR: Deputy Director (Research)

SUBJECT : Status of U-2 ECM Systems

1. System IXA. The prototype was delivered 11 March. It is installed and operating in Article 359. The first production model was delivered 1 May and is installed in Article 356. Deliveries will continue at a rate of one every ten days until the contract is complete. Aircraft will be modified in the field as the systems are delivered. It is planned to have two sets shipped to [REDACTED] on 20 May 1963. Test equipment and spare parts are being delivered concurrently with the systems. This contract should be completed by 21 August or sooner.

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2. System XII. All fifteen of these systems together with spares and test equipment have been delivered. The prototype is being re-worked at [REDACTED] to configure it like the production models. Each aircraft, except Article 352, is equipped with this system. Article 352 is being used for flight test support at LAC. It will be wired for System XII as soon as sufficient down-time permits.

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3. System XIII. Delivery was completed 18 January. Of the four systems procured, two are at the [REDACTED] detachment for testing and two are in storage at the Depot. Delivery on one set of test equipment will be completed by 15 May. No initial spares were procured. However, a few selective items are now being bought.

4. System XIV. Delivery of the final system was completed on 2 May. One set of test equipment has been delivered, two more will be delivered 15 May, and the third by 15 June. Partial shipments of spares have been made with the balance to be completed by 15 June. All aircraft except Articles 352 and 355 at [REDACTED] are wired for this system and equipped with ECM pods. The ECM pods for 355 are completed, but the aircraft wiring will not be done until approval is obtained to employ this system in the Far East. Article 352 will be modified at LAC as soon as sufficient down-time permits.

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25X1A2g

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Control System

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25X1A2g

2599-63

Page Two

5. System XV. Delivery of the final system was completed on 15 April. Four sets of test equipment will be completed by 15 May. One set of spares has been delivered, two more sets will be delivered 15 May, and three more by 30 June. All aircraft except Articles 352 and 355 at [REDACTED] are wired for this system and equipped with ECM pods. The status of pods and wiring for these Articles is the same as stated for System XIV. 25X1A6a

(SIGNED) JACK C. LEDFORD

JACK C. LEDFORD
Colonel USAF
Assistant Director
(Special Activities)

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MD/OSA [REDACTED] ad (14 May 63)

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